Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight shape, flush mount

### **Overall Height:**

1.690 inches

## **Overall Width:**

3.380 inches

## **Environmental Protection:**

Moisture proof and shock resistant and vibration resistant

## Center To Center Distance Between Mounting Facilities Parallel To Height:

1.000 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

#### 2.875 inches

**Distance From Mounting Shoulder To Front Face:** 

#### 0.060 inches

Mating End Quantity:

1

## **Contact Position Arrangement Style:**

90 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

#### Polarization Method:

2 polarization posts

### Shell Type:

Solid

#### **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper single mating end single contact grouping or copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping

## **Insert Material:**

Glass single mating end

# **Terminal Type:**

Tapered pin single mating end single contact grouping

## Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Included Contact Quantity:

90 single mating end single contact grouping



Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.090 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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